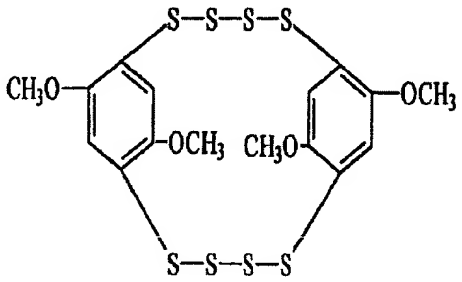
IN THE CLAIMS:

Please cancel claims 6-25.

1. (*Original*) A cathode active material comprising cyclic bis (2,5-bis-dithio-1,4-dimethoxybenzene) represented by formula 1:



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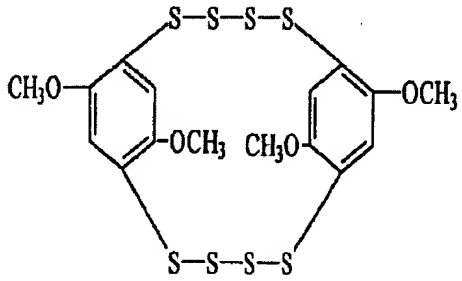
2. (*Original*) A lithium battery comprising:

a cathode having a cathode active material layer comprising cyclic bis (2,5-bis-dithio-1,4-dimethoxybenzene) represented by formula 1, a conductive agent and a binder;



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an anode having an anode layer comprising lithium metal or a lithium alloy; and

a separator interposed between the cathode and the anode.

3. (*Original*) The lithium battery according to claim 2, wherein the binder comprises at least one selected from the group consisting of polyethylene oxide (PEO), polyacrylonitrile (PAN), polymethyl methacrylate (PMMA), polyvinylidene fluoride (PVDF), acrylonitrile-methyl methacrylate-styrene terpolymer (AMS), vinylidene fluoride-hexafluoropropylene (VDF-HFP) copolymer, polyvinyl chloride (PVD) and cellulose.

4. (*Original*) The lithium battery according to claim 2, wherein the conductive agent comprises at least one selected from the group consisting of carbon black, acetylene black and vapor growth carbon fiber (VGCF).

5. (*Original*) The lithium battery according to claim 2, wherein the separator comprises at least one selected from the group consisting of polyethylene oxide (PEO), polyacrylonitrile (PAN), polymethyl methacrylate (PMMA), polyvinylidene fluoride (PVDF), acrylonitrile-methylmethacrylate-styrene terpolymer (AMS), vinylidenefluoride-hexafluoropropylene (PVDF-HFP) copolymer, polyvinyl chloride (PVD) and cellulose.

Claims 6-25. (*Canceled*)